SOUNDGATE®

Multimedia Solutions

for the Mobile Electronics Industry

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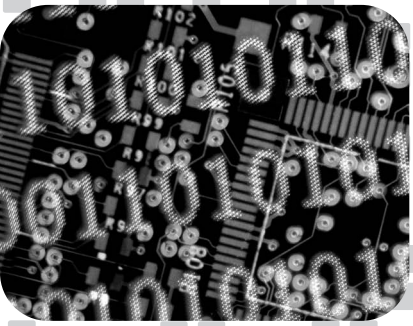
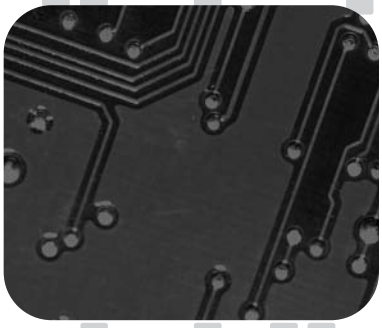
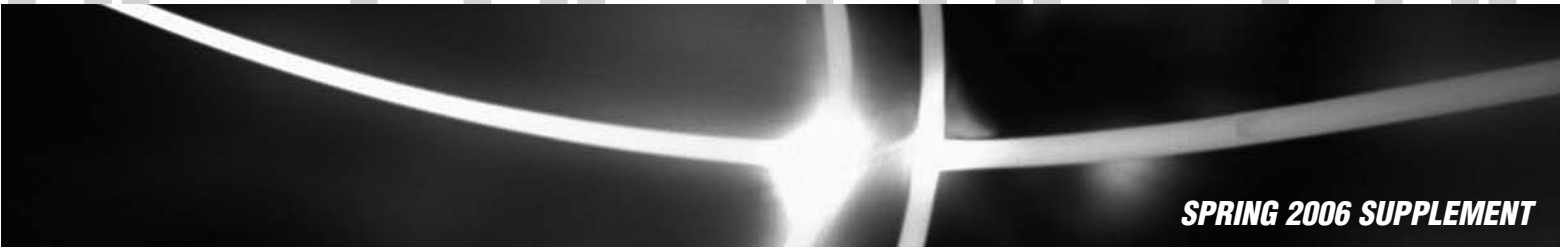




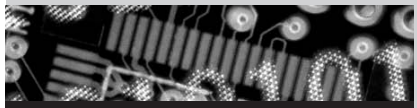


SPRING 2006 SUPPLEMENT

Exciting categories create
new profit platforms for your shop.

This SoundGate Spring Supplement is designed to bring you up to speed on some of the newest and most important interfaces for integrating into today's existing factory systems. It's by no means a complete listing of the full SoundGate line, but if you're looking for our newest interface solutions for Auxiliary Input, Video, Navigation, iPods, and Satellite Radio, here's your guide.

Check out www.soundgate.com for a complete listing of all SoundGate product.



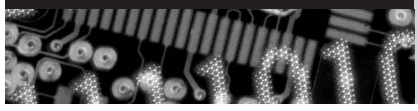
Dealers are finding that every way they turn, they need interfaces to install their big dollar items, and those needs seem to increase every day.

In an effort to provide SoundGate dealers with as many solutions as possible, we've teamed with a few select manufacturers.

The solutions that we've brought on board have been put through the paces at SoundGate, and live up to SoundGate's lofty performance and reliability standards.

With the addition of these new items we've reinforced our commitment to help our dealers ...

Keep On Installin'



Want To Do Reliable *and* Profitable Installs?

These new interfaces increase profits and promote customer confidence at the same time.

AUXGMV3

Add an auxiliary source to most 2003 and newer GM head units, regardless of what factory options are present!

#AUXGMV3

GMCELLV2

Add hands-free cellular to most 2002 or newer GM radios, with or without Onstar!

#GMCELLV2

LOCX

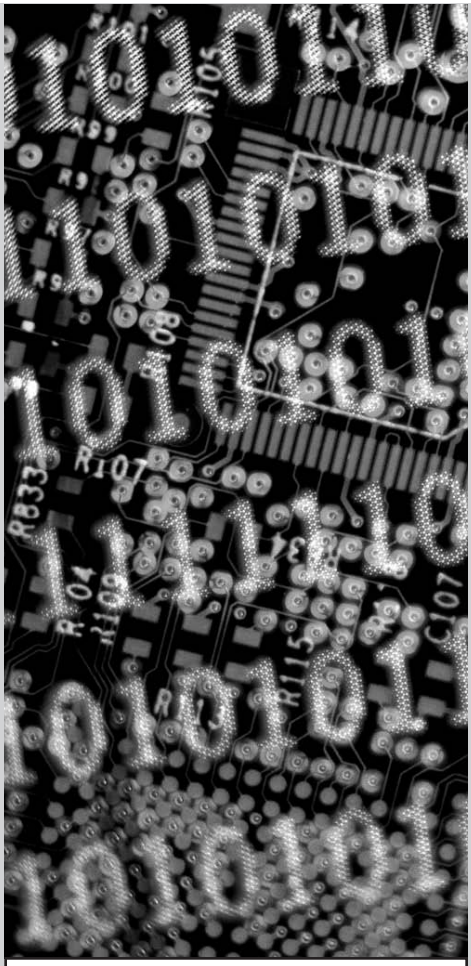
The new industry standard. High performance and great pricing make this profit maker a real crowd pleaser.

#LOCX

XR4

Add a new head unit to almost any amplified factory system. Or, use it as a 4-channel LOC!

#XR4



Navigation 3
Lexus/Toyota/Scion Solutions 4
iPod Solutions 5
Video Solutions 6
Bluetooth Devices 7
BAYSX 8

Monday-Friday 8:00 am-5:00 pm (MST)
Toll-free Ordering
& Customer Service - 888-760-4707
Technical Support - 307-674-4707
Fax - 307-674-4819

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Mailing: PO Box 6689 Sheridan, WY 82801

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SoundGate®, The Putman Group, Inc., its subsidiaries, or Officers of the corporation cannot be held liable for damages or injuries caused by, or resulting from the use of this guide. Strictly adhere to all car manufacturer warnings that pertain to the disassembly, maintenance, or servicing of the vehicle and any of its associated parts or systems.

SoundGate® cannot be held responsible for discrepancies, or inconsistencies that may occur due to automobile manufacturing changes.

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SOUNDGATE'S CANPULSE-SERIES PROVIDES SPEED-PULSE SIGNALS FOR NAV

The chart below shows applications for the…

#CANPULSE1
#CANPULSE2
#CANPULSE3
#CANPULSE4
#CANPULSE5
#CANPULSE6

SoundGate's CANPULSE1, CANPULSE2, CANPULSE3, and CANPULSE6 provide the proper speed pulse signal for the vehicles listed below by converting the digital speed pulse signal into an analog speed pulse signal useable by aftermarket navigation systems.

The CANPULSE4 and CANPULSE5 add ignition output, reverse signal output, steering wheel control interfacing (with optional cable), and telephone mute output. With full digital translation and micro-processor control, these interfaces are truly state-of-the-art.

CANPULSE2

CANPULSE APPLICATIONS

Make	Model	Year	CANPULSE1 (see footnote 1)	CANPULSE2 (see footnote 2)	CANPULSE3	CANPULSE4	CANPULSE5	CANPULSE6
Audi	A3	2005	X (1)	X (2)				
	A4	Jan 00-01	X (1)					
	A4	Feb 2001-05	X (1)	X (2)				
	A6/ TT	July 01-2005	X (1)	X (2)				
BMW	3 Series	2006		X (2)				
	3 Series/Z4/X3	All with CAN		X (2)				
	5 Series	2004-06	X (1)					
	5 Series/X5	All with CAN		X (2)				
	7 Series	2002-06	X (1)					
	7 Series	All with CAN		X (2)				
Chrysler	300c	All with CAN		X (2)				
	Charger	All with CAN		X (2)				
	Magnum	All with CAN		X (2)				
Ford	500	All with CAN						X (2)
	Freestyle	All with CAN						X (2)
	Fusion	All with CAN						X (2)
	Mustang	All with CAN						X (2)
Jaguar	X-type/XK8/XKR/XJ8	Dec 2001-05		X (2)				
LandRover	Freelander	2000-05		X (2)				
Lamborghini	Gallardo	All with CAN		X (2)				
	Murcielago	All with CAN		X (2)				
Lincoln	Zephyr							X (2)
Mazda	3 / 6 series	2003-05			X (1)			
Mercedes	C Class	2000-04	X (1)					
	C Class	2000-05		X (2)				
	CLK	2000-05	X (1)					
	CLK	2000-05		X (2)				
	E Class	2003-05	X (1)	X (2)		X (1)		
	SLR	2002-05	X (1)					
	SLK	2004-05	X (1)	X (2)				
	S Class	2000-05	X (1)					
Mercury	Milan	All with CAN						X (2)
	Montego	All with CAN						X (2)
Nissan	All with CAN	2003-06			(X)1			
Porsche	Boxster	2003-06	X (1)	X (2)				
	Cayenne	All	X (1)	X (2)				
	Carrera	All with CAN		X (2)				
Saab	9.3	2003-05			X (1)			
	9.5	June 2002-05		X (2)	X (1)			
VW	Golf	2000-05		X (2)				
	Passat	2001-05	X (1)	X (2)				
	Touareg	All	X (1)	X (2)				
Volvo	All with CAN	All		X (2)				
	S60	2000-04			X (1)			
	S70	2000-05			X (1)			
	XC90	2003-05			X (1)		X (1)	

1. This interface is to be used on the interior CAN wires and is not compatible with engine CAN
2. This interface is to be used on the engine CAN wires and is not compatible with interior CAN

ADD iPODS, AUX INPUT OR XM AND RETAIN ALL FACTORY OPTIONS

LEXPD

LEXPD

Connect and **control your iPod** directly from the Lexus OEM audio systems. Display iPod text on the factory screen and use the additional aux input feature for other portables!

#LEXPD

TOYPD

Connect and **control your iPod** directly from the Toyota or Scion OEM audio systems. Display iPod text on the factory screen and use the additional aux input feature for other portables!

#TOYPD

LEXPDXM / TOYPDXM

Add an iPod and XM directly to Lexus, Toyota or Scion OEM audio systems and **control both** through the vehicle's head unit and audio steering wheel controls.

#LEXPDXM *and* **#TOYPDXM**

AUXLEX

Add two Aux inputs and maintain full functionality of all factory installed components in Lexus OEM audio systems while adding devices like an MP3 player or Satellite Radio receiver - ***without*** FM transmitters!

#AUXLEX

AUXTOY2

Add two Aux inputs and maintain full functionality of all factory installed components in Toyota and Scion OEM audio systems while adding devices like an MP3 player or Satellite Radio receiver - ***without*** FM transmitters!

#AUXTOY2

LEXXMV2

Add Aux input plus receive XM Satellite Radio directly through Lexus OEM audio systems. Control XM through the vehicle's head unit and steering wheel controls. Use with Terk XM Direct tuner.

#LEXXMV2

TOYXMV2

Add Aux input plus receive XM Satellite Radio directly through Toyota and Scion OEM audio systems. Control XM through the vehicle's head unit and steering wheel controls. Use with Terk XM Direct tuner.

#TOYXMV2

LEXUS, TOYOTA and SCION APPLICATIONS

Make/Model	Year	Qualifier	Emulates CD or MD	Displays Text	Add iPod and Aux	Add AUX and XM	Add TWO AUX	Add iPod and XM
LEXUS								
GS 300/400/430	2006	With Navigation	CD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2006	Without Navigation	CD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2001-05	With Navigation	CD	No	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2001-05	Without Navigation	CD	No	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
ES 300/330	2004-06	With Navigation	CD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2004-06	Without Navigation	CD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2004-06	Single CD	Not Compatible	No	N/A	N/A	N/A	N/A
	2002-03	With Navigation	MD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
IS250/350	2006	With Navigation	CD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
IS 300	2001-05	With Navigation	CD	No	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2001-05	Without Navigation	CD	No	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
GX 470	2003-06	With Navigation	MD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2003-06	Without Navigation	MD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
RX 300/330/400H	2004-06	With Navigation	CD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2004-06	Without Navigation	CD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2001-03	With Navigation	CD	No	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
LX 470	2001-06	With Navigation	MD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2001-06	Without Navigation	MD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
LS 430	2001-06	With Navigation	MD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2001-06	Without Navigation	MD**	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
SC 430	2005-06	With Navigation	CD	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2005-06	Without Navigation	CD	Yes*	LEXPD	LEXXM (5)	AUXLEX	LEXPDXM (5)
	2002-04	All	MD (2)**	No	N/A	N/A	AUXLEX (2)	N/A
SCION								
All	2004-06	All	CD**	Yes*(4)	TOYPD	TOYXM (4,5)	AUXTOY2	TOYPDXM (4,5)
TOYOTA								
All with Navigation	2004-06	With Nav, except Avalon	CD (1)**	Yes*	TOYPD	TOYXM (5)	AUXTOY2	TOYPDXM (5)
All w/o Navigation	2005-06	w/o Nav, no Separate Display	CD (1)**	No	TOYPD	TOYXM (5)	AUXTOY2	TOYPDXM (5)
All except Prius	1998-04	w/o Nav, no Separate Disp. (3)	CD	No	TOYPD	TOYXM (5)	AUXTOY2	TOYPDXM (5)
Avalon	2005-06	All	CD (1)**	No	TOYPD	TOYXM (5)	AUXTOY2	TOYPDXM (5)
Tacoma	2005-06	All	CD (1)**	Yes**	TOYPD	TOYXM (5)	AUXTOY2	TOYPDXM (5)

* Text Only available for iPod and XM, not aux input
** If vehicle is Satellite capable, XM unit can be programmed as SAT and will give 12 presets1

(1) Prius uses MD emulation
(2) Requires special programming, must be custom ordered
(3) Will replace existing CD changer & disable steering wheel controls

(4) Scion radios are only capable of 8 characters of text
(5) Must use Terk XM Direct D-1000

THE SOUNDGATE AUXPD CABLE SERIES ADDS iPODS TO EXISTING RADIOS

AUXPDRCA

The AUXPDRCA cable allows you to use the bottom dock connector on your iPod to provide an audio output from the iPod into any source that has an RCA audio input. Also charges iPod! Available March 2006.

#AUXPDRCA

AUXPDVID

The AUXPDVID cable allows you to get an audio and video output from your iPod Photo or iPod Video and input it into any composite video and RCA audio input source. This cable utilizes the 3.5 mm port on the top of the iPod. Available March 2006. **#AUXPDVID**

AUXPDAI

The AUXPDAI cable allows you to use the bottom dock connector on your iPod to provide an audio output from the iPod into the CD changer port on most Alpine Ai-Net head units. This cable also charges the iPod when the vehicle's ignition is in the "on" position.

#AUXPDAI

AUXPDMBUS

The AUXPDMBUS cable allows you to use the bottom dock connector on your iPod to provide an audio output from the iPod into the CD changer port on most Alpine M-Bus head units. This cable also charges the iPod when the vehicle's ignition is in the "on" position.

#AUXPDMBUS

AUXPDJVC

The AUXPDJVC cable allows you to use the bottom dock connector on your iPod to provide an audio output from the iPod into the CD changer port on most JVC head units. This cable also charges the iPod while the radio is turned on. **#AUXPDJVC**

AUXPDKEN

The AUXPDKEN cable allows you to use the bottom dock connector on your iPod to provide an audio output from the iPod into the CD changer port on most Kenwood head units. This cable also charges the iPod while the radio is turned on.

#AUXPDKEN

AUXPDPIO

The AUXPDPIO cable allows you to use the bottom dock connector on your iPod to provide an audio output from the iPod into the CD changer port on most Pioneer head units. This cable also charges the iPod when the vehicle's ignition is in the "on" position.

#AUXPDPI0

iPLUGRDS

SoundGate's exciting new iPLUGRDS is a revolutionary, universal interface for adding iPods to almost any vehicle on the road.

iPLUGRDS combines a high quality FM modulator, with an RDS text translator and generator that allows RDS radios to display iPOD text via their built-in RDS circuitry!

Here's how it works...

1. Connect **iPLUGRDS** to the radio's factory or aftermarket antenna receptacle. Plug the vehicle's antenna cable into the antenna input of **iPLUGRDS**.
2. Provide **iPLUGRDS** with power and ground.
3. Run the included iPOD dock cable to a convenient location, and you're done!

The customer turns on their radio, tunes to one of **iPLUGRDS's** four FM broadcast channels, and controls his or her iPOD through the click wheel.

iPLUGRDS even switches out the vehicle's antenna system so there is no chance of interference from an existing radio station!

If you want a simple, universal, high-performance iPOD interface that works the first time, every time, for almost any customer, **iPLUGRDS is the part for you!**

#iPLUG RDS

PLUG AND PLAY INTERFACES ADD VIDEO TO FACTORY SCREENS

SoundGate's exciting line of video input interfaces provide the user with two video inputs. Input #2 may be used to input DVD or iPod video while the vehicle is stationary. Input #1 can be used for connection to a rear backup camera. Input #1 includes automatic switching, so that when the vehicle is put in reverse, input #1 over-rides all other video functions. Our comprehensive set of vehicle-specific interfaces include the necessary cabling to easily accomplish your integration project.

VIDUNIVERSAL includes a universal cable assembly that can be hard-wired into any application not covered by our vehicle-specific cable assemblies.

VIDUNIVERSAL

Vehicle Specific Video Input

Audi
2001-04 with Nav
#VIDVWAUDI

BMW
1998-05 with Nav
#VIDBMW1

Nissan/Infinity
2003-06 with Nav
#VIDNISS

Ford
With 2-piece Nav
#VIDFORD

General Motors
Non-touchscreen
#VIDGM1
With touchscreen
#VIDGM2

Honda
#VIDHOND1
With 12-pin at Nav module
#VIDHOND2
With 20-pin at Nav module

Toyota
With 2-piece Nav system
#VIDTOY01
With 1-piece Nav system, or Prius - includes audio input
#VIDTOY02A

VW Touareg
2003-05 with Nav
#VIDVWTRG1

Please note: even though the vehicle may have a screen, these video interfaces will not work unless factory navigation is present. Also, additional interfaces are required (except with VIDTOY02A) to provide audio input.

Universal Video Input

The **VIDUNIVERSAL** interface is for adding video to any vehicle screen with an RGB input for the factory navigation. Also includes a universal wiring harness that must be hard-wired into the vehicle's electrical system. Two video inputs provide the ultimate in flexibility!
#VIDUNIVERSAL

Important

SoundGate's line of video interfaces are not intended for use while vehicle is "in motion". Abide by all federal, state and local laws concerning in-car video.

VIDFM8T / VIDFM40T

FM Transmitters

Transmit direct without wiring into the antenna system! Wireless 8 and 40-channel FM transmitters eliminate the need to hardwire into the antenna system! 40 frequency settings via up/down buttons on VIDFM40T, 8 frequencies via dip switches on VIDFM8T. '40T has LCD display for viewing channels. Shielded housings for noise rejection.
Frequency response 20Hz to 15kHz!
#VIDFM8T #VIDFM40T

VIDFM8T

VIDFM40T

VIDFM8

FM Modulators

8-channel FM modulator. Frequencies set via dip switches.
Frequency response 20Hz to 15kHz!
#VIDFM8

VIDAOC1 Video Amplifier

The VIDAOC1 may seem deceptively simple, but don't let its uncluttered look fool you! This high-performance audio-level matching device allows you to dial in perfect gain settings between multiple sources. Use two, or more, for those 3, or 4-source installations!
Frequency response 20Hz to 20kHz (+0,-0.1db)! THD: less than 0.008% from 20Hz to 20kHz. #VIDAOC1

VIDMVA

Multi-Video Amplifier

Multi video amplifier. 1 video input/4 video outputs. Independently adjustable level controls. LED indicator.
#VIDMVA

LD100

2-channel Audio Amplifier

Our awesome, universal 2-channel line driver for matching audio signals.
#LD100

mr Handsfree: THE BEST IN HANDSFREE TECHNOLOGY FROM SOUNDGATE

Genius *Hands-free Carkit*

The Genius is designed for cellular phones and hand held devices utilizing Bluetooth® technology. The universal plug and play installation takes only minutes, and can even be transported from car to car. The Genius Carkit includes everything needed to perform the installation, including all wiring needed for the hard-wired installation.

Here are the specs...

- Full Duplex Carkit works with any vehicle, and bluetooth® phones*
- Radio mute ability when connected via the included "hard-wire" kit.
- Bluetooth® module included
- Integrated universal holder
- Designed for a plug and play installation
- Removable main unit for theft protection
- Microphone with VDS (voice direction system)

#CELLGENIUS

*There are dozens of Bluetooth® capable phones that fit the Genius, but those listed below are **too large to fit into the cradle**, they do however still sync and transmit fine.

Blackberry models other than the 7100-series

Audiovox PPC 6600 / PPC6601 / XV6600

HP Compaq iPAQ 6300 / 6315 Series accessories

Siemens SX66 / MDA III / PDA2K

Blue Butterfly II *Wireless Hands-free Headset*

The lightweight and comfortable Blue Butterfly II from mr Handsfree will astound you with it's sound quality and ease of use. Syncing with your cell phone takes little more than a minute, like all mr Handsfree products, and a two hour charge will give you up to eight hours of talk time and 200 hours of standby time. In the world of wireless headsets, nothing beats the quality of the beautifully designed Butterfly II.

- Universal - works with cell phones with Bluetooth® technology
- Small, light, elegant design - approximately 2.5" long and 1" wide
- Perfect full duplex sound quality
- Integrated universal holder
- 2 hour charge yields 8 hours talk time, 200 hours standby time

#CELLBUTTERFLY

Blue Vision

Portable Hands-free Kit

The Blue Vision, a portable *and* rechargeable Hands free kit makes incredible use of wireless technology. With the flexibility to be transported nearly anywhere, this will be one Hands free solution you won't want to leave home without. Great for car, office and home use.

- Universal - works with cell phones utilizing Bluetooth® technology
- Perfect full duplex sound quality
- Sun visor clip fixation
- Includes home charger and car charger

#CELLVISION

Blue Perfection

with Steering Wheel Controls

The complete Blue Perfection kit contains Display screen, wireless remote control and microphone

The advanced features of the Blue Perfection will make it a road warrior's favorite companion. An "Innovations" winner at 2005 CES and here's why...

- Universal - works with GSM cell phone utilizing Bluetooth® technology
- Perfect full duplex sound quality
- Wireless remote control from steering wheel
- Phonebook via SIM card reader - all GMS phones are supported!
- Plug and play or built in mounting
- Mute function for car radio (for built-in mounting)
- Anti-theft system for LCD monitor Suitable for all GSM-type cellphones
- SMS readable via Bluetooth®*

A Blue Perfection installed

** This feature depends on your mobile phone type*

#CELLPERFECTION

Family Charger front view

Family Charger Station

Charges iPods and Cell-Phones at the same time!

The Family Charger Station is a universal charging cradle that simultaneously powers three wall chargers (not included) for PDA's, iPods and/or Cell phones! Suitable for wall mounting or desktop use. Easily adjustable cradles.

#CELLCRADLE

Family Charger rear view

THE SOUNDGATE BAYSX - MINIMAL INVENTORY, INSTALLS TO THE MAX!

We like to think of SoundGate's BAYSX program as an electronic toolbox for installers, consisting of those interfaces that are needed on a day-in and day-out basis. Just as an installer wouldn't be able to accomplish his job without his installation tools, most installs need at least one of the interfaces shown below. Call and get your BAYSX package today - a tool you can't afford to be without!

AUX3

Features
- Transformer isolated
- High-quality rocker switch
- Plug and play

Benefits

Adds two additional aux sources to an existing RCA-type source. Can be used with SoundGate docking station cables for a plug and play installation.

DIGISTAR

Features
- GM Class2 compatibility
- Plug and play harness assembly
- Adjustable chime volume

Benefits: Replace factory radios in Class2 OnStar equipped vehicles without losing OnStar or chime functions.

CANPULSE Series

Features
- Full CAN-Bus compatibility

Benefits: Provides the proper speed pulse signal by converting the digital speed pulse signal into an analog speed pulse signal useable by after-market navigation systems. Choose from the CANPULSE1 through CANPULSE6.

GMACC

Features
- Full GM Class2 compatibility
- Up to 11 ampere output capability

Benefits: Provides a proper ignition source to Satellite Radio, DVD or Video in most 2002 and newer Class2 General Motors vehicles. Your equipment plays until the RAP (Retained Accessory Power) turns off, just like factory!

ISO2LITE

Features
- Compact size
- High quality transformers

Benefits: ISO2LITE makes noise issues a thing of the past in your audio and video system installs by providing full DC isolation.

LOC4.2

Features
- Xtreme performance line output converter
- High voltage output
- Ruler flat frequency response
- Almost unmeasurable distortion

Benefits: The audiophiles' choice for adding amplifiers to factory systems. It is designed to connect to a speaker level signal source. The LOC4.2 does not use transformers, power resistors or potentiometers - assuring the customer of the highest performance in the industry - frequency response starts at 12Hz and goes to 23kHz, and beyond! Design parameters require mounting as close to the source unit as possible.

LOCB.2

Features
- Active line output converter
- Gain adjustments via dip switches
- 2.5 Volts RMS output
- Accepts input signals from 350mV to almost 6 Volts

Benefits: This 2-channel Line Output Converter is designed to connect to the pre-amp level leads of the factory system (before the factory amplifier). With no transformers, potentiometers or power resistors, you get a frequency response of 17Hz to 23kHz and, an ultra-high signal-to-noise ratio.

LOCX

Features
- Plug and Play harness capable
- 20Hz to 20kHz with less than 0.02% THD at 1kHz
- 85 Watt power rating
- User selectable full-range or 100Hz low-pass output
- High output – 5.8Vp at 30 Watts (11Vrms) input
- Subsonic filter to limit those power-robbing signals below 20Hz
- Single input/output connector simplifies installation
- Externally accessible adjustable output

Benefits: SoundGate's new LOCX is an adjustable, 2-channel, transformer-based line output converter that raises performance and feature bars to a new high.

TRIGLOHD

Features
- Universal amplifier turn-on device
- Works on signals from 2 to 30 volts inputs.
- One amp output capability

Benefits: Finally, a way to add amps to Ford Premium and Infiniti sound systems - without turn-on or turn-off pop!

TRIGSPKR

Features
- Universal amplifier turn-on device
- Connects to any existing pair of speaker leads.

Benefits: TRIGSPKR converts a speaker lead to a remote wake-up signal, eliminating the need for running wake-up leads clear back to the radio. Simply connect to a speaker, and save a bunch of time!

VIDFM40T

Features
- Universal FM transmitter
- LED display
- Pushbutton channel selection

Benefits: Having a hard time using FM Modulators on today's sophisticated antenna systems? Then transmit direct without plugging into the antenna system! No connection to antenna needed! 40 frequency settings via up/down buttons. Shielded housing for noise rejection.

XR4

Features
- Universal factory radio replacement interface
- High quality transformers provide ultimate isolation, broadband frequency response, and low distortion.

Benefits: Two High-Performance Interfaces in One! Use the XR4 as a high-performance radio replacement interface, or use the included RCA output cable to turn the XR4 into an interface for adding new amplifiers.